
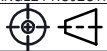


ITEM NO.	PART NUMBER	Description	QTY.
1	13605	SCISSOR ARM LOADING FRAME, UNIVERSAL	1
2	14167	SHOULDER BOLT	1
3	49778	1" X 3.5" SHOULDER BOLT	2
4	14641	NEEDLE BEARING	2
5	17648	BRASS WASHER	2
6	14140	WASHER, LOCK, .50"	1
7	13916	LOADING ARM SPACER	2
8	13636	CONSTANT RADIUS LOADING ARM	1
9	13637	SLOTTED LOADING ARM	1
10	14428	BOLT, HHCS, .50" X 4.50" NC GR8	1
11	16532	NUT, LOCK, .625" NC NYLOCK	1
12	13999	NUT, LOCK, .50" NC NYLOCK	1
13	16321	NUT, LOCK, .75"	2
14	17651	WASHER, FLAT, .625"	1
15	17653	WASHER, FLAT, .75"	2
16	15132	HYD CYLINDER	1
17	15290	ROD EYE	1

ECN	REV	DESCRIPTION	DRAWN	CHECKED	DATE	UNLESS OTHERWISE STATED	TOLERANCE UNLESS OTHERWISE SPECIFIED		PROPRIETARY AND CONFIDENTIAL	
-	A	RELEASED FOR MANUFACTURING	PWF	JWP	09/04/12	- ALL SHARP EDGES TO BE GROUND R0.125" - ALL WELDS IN ACCORDANCE WITH AWS D1.1 and KWS-001 - MARK/STAMP PT. # AND/OR W.O. # ON PARTS - $\phi \pm 0.063$	X" $\pm .5$ " X.X" $\pm .25$ " X.XX" $\pm .125$ " X.XXX" $\pm .063$ " X.XXXX" $\pm .010$ " X" ± 1 "		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF HUB CITY IRON WORKS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF HUB CITY IRON WORKS IS PROHIBITED.	
	B	CHANGED TO CORRECT CYL AND ROD EYE	RWL	PF	4/11/17			TITLE: PCM LOADING ARM, UNIVERSAL		
	C					MATERIAL		DWG. No: 107-701-016-00		
	D					COATING	3rd ANGLE PROJECTION	SAP. No:		
	E					N/A		WT: LBS SHEET 1 OF 1		
						DO NOT SCALE ALL DIMENSION IN INCHES		REV: B		

5

4

3

2

1

001-101-005 REV A - C:\ENGINE\VAULT\Products\107 - Pipe Cleaning Machine\701 - Mechanical Sub Assemblies